Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A combination switch in electronic communication with a telecommunications network, wherein the telecommunications network includes at least one frame of circuit-switched data and at least one packet of Internet Protocol data, comprising:

a time slot switch for receiving the at least one frame of circuit-switched data; and

a router for receiving the at least one packet of Internet Protocol data in electronic communication with the time slot switch.

2. (Original) The combination switch of claim 1, further comprising: at least one central processing unit in electronic communication with the time slot switch and the router.

3. (Original) The combination switch of claim 2, wherein the at least one central processing unit executes a network management protocol.

4. (Original) The combination switch of claim 2, wherein the time slot switch is implemented using at least one first digital signal processor in electronic communication with the at least one central processing unit.

5. (Original) The combination switch of claim 4, wherein the router is implemented using at least one second digital signal processor in electronic communication with the at least one central processing unit.

6. (Original) A routing-switching base station in electronic communication with a telecommunications network, wherein the telecommunications network includes at least one frame of circuit-switched data and at least one packet of Internet Protocol data, comprising:

a combination time slot switch and Internet Protocol switch for receiving the at least one frame of circuit-switched data and the at least one packet of Internet Protocol data; and

a plurality of transceivers, wherein each one of the plurality of transceivers is in electronic communication with the combination time slot switch and Internet Protocol switch.

7. (Original) The routing-switching base station of claim 6, wherein at least one of the plurality of transceivers receives a selected portion of the at least one frame of circuit-switched data from the combination time slot switch and Internet Protocol switch.

8. (Original) The routing-switching base station of claim 6, wherein at least one of the plurality of transceivers receives at least one packet of Intern et Protocol data from the combination time slot switch and Internet Protocol switch.

9. (Original) The routing-switching base station of claim 6, further comprising:

at least one central processing unit in electronic communication with the combination time slot switch and Internet Protocol switch.

10. (Original) The routing-switching base station of claim 9, wherein the at least one central processing unit executes a network management protocol.

11. (Original) The combination switch of claim 9, wherein the combination time slot switch and Internet Protocol switch is implemented using at least one digital

signal processor in electronic communication with the at least one central processing unit.

12. (Original) The routing-switching base station of claim 6, wherein at least one of the plurality of transceivers is a radio frequency transceiver.

13. (Original) A routing-switching base station in electronic communication with a telecommunications network, wherein the telecommunications network includes at least one frame of circuit-switched data and at least one packet of Internet Protocol data, comprising:

a time slot switch for receiving the at least one frame of circuit-switched data;

a router in electronic communication with the time slot switch for receiving the at least one packet of Internet Protocol data; and

a plurality of transceivers, wherein at least one of the plurality of transceivers is in electronic communication with the time slot switch, and wherein at least one of the plurality of transceivers is in electronic communication with the Internet Protocol switch.

14. (Original) The routing-switching base station of claim 13, wherein the at least one of the plurality of transceivers in electronic communication with the time slot switch receives a selected portion of the at least one frame of circuit-switched data.

15. (Original) The routing-switching base station of claim 13, wherein at least one of the plurality of transceivers in electronic communication with the router receives at least one packet of Internet Protocol data.

16. (Original) The routing-switching base station of claim 13, further comprising:

at least one central processing unit in electronic communication with the time slot switch and the router.

17. (Original) The routing-switching base station of claim 16, wherein the at least one central processing unit executes a network management protocol.

18. (Original) The routing-switching base station of claim 13, wherein the time slot switch and the router are implemented using at least one digital signal processor in electronic communication with the at least one central processing unit.

19. (Original) The routing-switching base station of claim 13, wherein at least one of the plurality of transceivers is a radio frequency transceiver.

20 - 23. (Withdrawn)